410 Rec'd PCT/PTO

COMMERCE PATENT AND TRADEMARK OFFICE U.S. DEPARTA

FORM PTO-1390 (REV 5-93) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

INTERNATIONAL FILING DATE

381NP/50378

SEP

INTERNATIONAL APPLICATION NO. PCT/JP99/04485 TITLE OF INVENTION

20 August 1999

PRIORITY DATE CLAIMED

SEMICONDUCTOR PRESSURE SENSOR AND PRESSURE DETECTOR

APPLICANT(S) FOR DO/EO/US

ONOSE Seiji KURVII Atsushi MIVAZAKI Junichi HORIE.

Shinya SATOU, Satoshi SHIMADA, Atsuo WATANABE, Yasuo ONOSE, Seiji KURYU, Atsushi MIYAZAKI, Junichi HORIE, Naohiro MOMMA										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	X	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
	L	THE CONCOND CHARGOLIENTS I SEE SEE SEE SEE SEE SEE SEE SEE SEE								
2.	╁	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371								
3.	X	This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay								
ļ	-	Examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).								
4.		A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.								
5.	X	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).								
a.				is transmitted herewith (required only if not transmitted by the International Bureau).						
-		b.	X	has been transmitted by the International Bureau						
		0.	^	and over management of the american bureau						
		c. is not required, as the application was filed in the United States Receiving Office (RO/US)								
6.	X	A translation of the International Application into English (35 U.S.C. 371(c)(2)).								
7.	X	X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
		a.		are transmitted herewith (required only if not transmitted by the International Bureau).						
		b.		have been transmitted by the International Bureau.						
		c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. X have not been made and will not be made.									
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unexecuted)								
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Iten	11.			ow concern other document(s) or information included:						
11.		An In	form	nation Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.		An as	signi	ment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.		A FIRST preliminary amendment.								
	A SECOND or SUBSEQUENT preliminary amendment.									
14.		A substitute specification and marked-up copy thereof.								
<u> </u>	LI									

X Other items or information: a. Form PCT/IB/308;

15.

b. 12 sheets of drawings showing Figs. 1-25; and

A change of power of attorney and/or address letter.

c. Japanese Search Report

PATENT TRADEMARK OFFICE

U.S. APPLICATION NO. (if known	, see 37 CFR 1.5	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER						
09/9	36480	PCT/JP99/04485		381NP/50378						
17. [X] The following										
				CALCULATIONS	PTO USE ONLY					
Basic National Fee (37 (
Search Report has been j International prelimina										
No international prelim		-								
but international search										
Neither international pr International search fee (
International prelimina										
and all claims satisfied p	w.i									
Surcharge of \$130.00 for	\$ 860.00									
months from the earliest	\$130.00									
Claims	Number Filed	Number Extra	Rate	\$130.00						
Total Claims	9 - 20 =	. 0	X \$18.00							
		,		\$.	,					
Independent Claims	2 - 3 =	0	X \$80.00		•					
				\$						
Multiple dependent clair	ns(s) (if applicable)		+ \$270.00							
				\$						
	LCULATIONS=	E000 00								
Applicant claims Small I	accentions.	\$990.00								
Reduction by 1/2 for filing	\$									
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	\$990.00									
Processing fee of \$130.0										
months from the earliest	\$									
Fee for recording the end	\$990.00									
accompanied by an appro	\$									
	3									
	\$990.00									
	Amount to be:	·								
				refunded	\$					
	Charged									
-	Cnarged §									
a. [] Two checks in	the amount of \$ the f	iling fee and \$ for th	e assignment reco	rding fee are enclosed	l					
		05-1323 (Docket #381NP	2/50378) in the am	ount of \$990.00 to co	ver the above					
fees. A duplicate copy of c. [X] The Comm	t this sheet is enclosed.	ized to charge any additio	nal fees which	whe required or area	lit any					
overpayment to Deposit	Account No. 05-1323	. A duplicate copy of this	s sheet is enclosed	iy be required, or crec	iit aiiy					
NOTE: Where an approp	oriate time limit under 37	CFR 1.494 or 1.495 has r	not been met, a pet	ition to revive (37 CF	R 1.137(a) or (b))					
must be filed and granted	to restore the application	n to pending status.								
SEND ALL CORRESPO										
Crowell & Moring, L.L.l	SIGNATURE									
P.O. Box 14300	Jeffrey D. Sanok									
Washington, D.C. 20044 Tel. No. (202) 624-2500	NAME 32,169									
Fax No. (202) 628-8844				REGISTRATION NUMBER						
. , , , , , , , , , , , , , , , , , , ,	September 14, 2001									
	DATE									